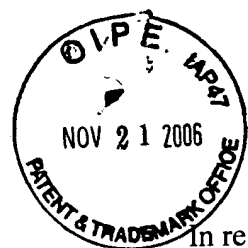


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hiroaki TAKEHARA et al.**

Group Art Unit: **1754**

Application Number: **10/735,844**

Examiner: **Alvin T. Raetzsch**

Filed: **December 16, 2003**

Confirmation Number: **3178**

For: **METHOD FOR PRODUCING FULLERENES**

Attorney Docket Number: **032190**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)(1)/(e)(1)

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

November 21, 2006

Sir:

11/22/2006 HANDED1 00000049 10735844

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102.00 00

Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached Form PTO/SB/08. A copy of each non - U.S. document is attached.

This Information Disclosure Statement (IDS) is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$180.00 fee set forth in 37 C.F.R. §1.17(p).

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents: WO93/13014 is an English language counterpart to JP7-502251; an English abstract and a machine English language translation of JP07-033419, JP05-085711 and JP9-227111 are included; CA2,293,547 is an English language counterpart to WO98/55396; and WO2004/039719 is an English language counterpart to JP2006-517505 and U.S. Patent

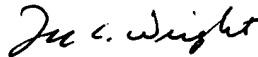
Information Disclosure Statement under 1.97(c)(1)
Attorney Docket No. 032190
Application No. 10/735,844

Application Publication 2004/0057896 A1 cited by the Examiner in the Office Action dated August 8, 2006 appears to be a counterpart application to JP2006-517505.

Additionally, a copy of Japanese Office Action dated August 22, 2006 (mailing date), issued in Japanese Patent Application Number 2002-260731 is enclosed. Listed documents 1-7 and 11 are cited in the Japanese Office Action. Listed documents 8 and 9 are cited in the specification of Japanese Patent Application Number 2002-260731.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

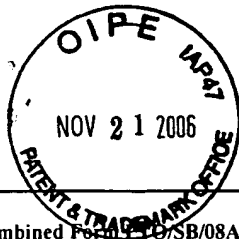
Respectfully submitted,
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Enclosures: PTO/SB/08
11 cited Documents



Combined Form PTO/SB/08A&B

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/735,844
Confirmation Number	3178
Filing Date	December 16, 2003
First Named Inventor	Hiroaki TAKEHARA
Art Unit	1754
Examiner Name	Alvin T. Raetzsch
Attorney Docket Number	032190

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	1.	JP	7-502251		03-09-1995	SRI INTERNATIONAL	No
	2.	WO	93/13014		07-08-1993	SRI INTERNATIONAL	
	3.	JP	07-033419		02-03-1995	RITSUMEIKAN	Abstract and Machine
	4.	CA	2,293,547		06-05-1998	SCHWOB, YVAN	Abstract
	5.	WO	98/55396		12-10-1998	SCHWOB, YVAN	
	6.	JP	2006-517505	A2	07-27-2006	NANO-C, LLC	No
	7.	WO	2004/039719	A2	05-13-2004	NANO-C, LLC	
	8.	JP	05-085711		04-06-1993	IDEMITSU KOSAN CO LTD	Abstract and Machine
	9.	JP	9-227111		09-02-1997	NIPPON SANSO KK et al.	Abstract and Machine

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	10.	Japanese Office Action dated August 22, 2006 (mailing date), issued in Japanese Patent Application Number 2002-260731.	
	11.	A. YU. ZAKHAROV et al., <i>Electronic Absorption Spectra Determination Of C₆₀ Content In Soot Produced In Hydrocarbon Flames</i> , <i>Journal of Applied Spectroscopy</i> , Russian Original Vo. 67, No.2, March-April 2000, pages 349-354, Consultants Bureau, New York.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.